| Issue | Classif | ication |
|-------|---------|---------|
|       |         |         |

| Application No. | Applicant(s) |  |
|-----------------|--------------|--|
| 10/624,497      | RAY ET AL.   |  |
| Examiner        | Art Unit     |  |
|                 |              |  |
| Ing-Hour Lin    | 1725         |  |

|              |                                  | IS    | SUE CL  | <b>ASSIF</b>         | <b>ICATIO</b>   | N                       |           |     |     |  |  |  |  |
|--------------|----------------------------------|-------|---|----------------------|-----------------|-------------------------|-----------|-----|-----|--|--|--|--|
| 0            | RIGINAL                          |       | CROSS REFERENCE(S) SS SUBCLASS (ONE SUBCLASS PER BLOCK) |                      |                 |                         |           |     |     |  |  |  |  |
| CLASS        | SUBCLASS                         | CLASS |   |                      |                 |                         |           |     |     |  |  |  |  |
| 164 529      |                                  | 164   | 72  | 75                   | 459             | 114                     | 4.1       | 121 | 122 |  |  |  |  |
| INTERNATION  | AL CLASSIFICATION                | 427   | 228   |                      |                 |                         |           |     |     |  |  |  |  |
| 322 c        | 9100                             | 148   | 555   |                      |                 |                         |           |     |     |  |  |  |  |
| B 2 2 C      | 3100                             |       |   |                      |                 |                         |           |     |     |  |  |  |  |
| 3 2 2 D      | 13/00                            |       |   |                      |                 |                         |           |     |     |  |  |  |  |
|              | 7                                |       |   |                      |                 |                         |           |     |     |  |  |  |  |
|              | 1                                |       |   |                      |                 |                         |           |     |     |  |  |  |  |
|              | Lin (2 (<br>lant Examiner) (Date | 8/04  | PRI   | LEY S. S'<br>MARY EX | AMINER          | Total Claims Allowed: 2 |           |     |     |  |  |  |  |
| (Legal Insti | ruments Examiner) (              | Date) | U   | ary Examiner)        | 12/13/69<br>(Da | Print C                 | Print Fig |     |     |  |  |  |  |

|       | laims      | renumbered in the same order as presented by applicant |       |          |  |       |          |  |       |          | ☐ CPA |       | ☐ T.D.   |  | ☐ R.1.47 |          |   |       |          |
|-------|------------|--|-------|----------|--|-------|----------|--|-------|----------|-------|-------|----------|--|----------|----------|---|-------|----------|
| Final | Original   |  | Final | Original |  | Final | Original |  | Final | Original |       | Final | Original |  | Final    | Original |   | Final | Original |
| 1     | 1          |  |       | 3/1      |  |       | 61       |  |       | 91       |       |       | 121      |  |          | 151      |   |       | 181      |
| 2     | 2          |  |       | 32       |  |       | 62       |  |       | 92       |       |       | 122      |  |          | 152      |   |       | 182      |
| 3     | 3          |  |       | 33       |  |       | 63       |  |       | 93       |       |       | 123      |  |          | 153      |   |       | 183      |
| 4     | 4          |  |       | 34       |  |       | 64       |  |       | 94       |       |       | 124      |  |          | 154      |   |       | 184      |
| 5     | 5          |  |       | 35       |  |       | 65       |  |       | 95       |       |       | 125      |  |          | 155      |   |       | 185      |
| 6     | 6          |  |       | 36       |  |       | 66       |  |       | 96       |       |       | 126      |  |          | 156      |   |       | 186      |
| 7     | 7          |  |       | 37       |  |       | 67       |  |       | 97       |       |       | 127      |  |          | 157      |   |       | 187      |
| 8     | 8          |  |       | 38       |  |       | 68       |  |       | 98       |       |       | 128      |  |          | 158      |   |       | 188      |
| 9     | 9          |  |       | 39       |  |       | 69       |  |       | 99       |       |       | 129      |  |          | 159      |   |       | 189      |
| (8    | 10         |  |       | 40       |  |       | 70       |  |       | 100      |       |       | 130      |  |          | 160      |   |       | 190      |
| ((    | 11         |  |       | 41       |  |       | 71       |  |       | 101      |       |       | 131      |  |          | 161      |   |       | 191      |
| 12    | 12         |  |       | 42       |  |       | 72       |  |       | 102      |       |       | 132      |  |          | 162      |   |       | 192      |
| (3    | 13         | į.   |       | 43       |  |       | 73       |  |       | 103      |       |       | 133      |  |          | 163      |   |       | 193      |
| (4    | 14         |  |       | 44       |  |       | 74       |  |       | 104      |       |       | 134      |  |          | 164      |   |       | 194      |
| 15    | 15         |  |       | 45       |  |       | 75       |  |       | 105      |       |       | 135      |  |          | 165      |   |       | 195      |
| 16    | 16         |  |       | 46       |  |       | 76       |  |       | 106      |       |       | 136      |  |          | 166      |   |       | 196      |
| 17    | 17         |  |       | 47       |  |       | 77       |  |       | 107      |       |       | 137      |  | -        | 167      |   |       | 197      |
| 18    | 18         |  |       | 48       |  |       | 78       |  |       | 108      |       |       | 138      |  |          | 168      |   |       | 198      |
| 19    | 19         |  |       | 49       |  |       | 79       |  |       | 109      |       |       | 139      |  |          | 169      |   |       | 199      |
| 20    | 20         |  |       | 50       |  |       | 80       |  |       | 110      |       |       | 140      |  |          | 170      |   |       | 200      |
| 21    | 21         |  |       | 51       |  |       | 81       |  |       | 111      |       |       | 141      |  |          | 171      |   |       | 201      |
| 12    | 22         |  |       | 52       |  |       | 82       |  |       | 112      |       |       | 142      |  |          | 172      |   |       | 202      |
| 13    | 23         |  |       | 53       |  |       | 83       |  |       | 113      |       |       | 143      |  |          | 173      |   |       | 203      |
|       | 24<br>25   |  |       | 54       |  |       | 84       |  |       | 114      |       |       | 144      |  |          | 174      |   |       | 204      |
| 24    |            |  |       | 55       |  |       | 85       |  | ]     | 115      |       |       | 145      |  |          | 175      |   |       | 205      |
| 25    | 26         |  |       | 56       |  |       | 86       |  |       | 116      |       |       | 146      |  |          | 176      |   |       | 206      |
| 26    | 27         |  |       | 57       |  |       | 87       |  |       | 117      |       |       | 147      |  |          | 177      | 1 |       | 207      |
|       | <b>4</b> 8 |  |       | 58       |  |       | 88       |  |       | 118      |       |       | 148      |  |          | 178      |   |       | 208      |
|       | 29         |  |       | 59       |  |       | 89       |  |       | 119      |       |       | 149      |  |          | 179      |   |       | 209      |
|       | 30         |  |       | 60       |  |       | 90       |  |       | 120      |       |       | 150      |  | ]        | 180      |   |       | 210      |